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this communication:
Tel.: +31 (0)70 340 45 00

Date

05.03.08

Reference
Houlnj1-ep

Application No./Patent No.
05735757.6 - 1263 PCT/IB2005051474

Applicant/Proprietor
Hou, Deyang

Communication of European publication number and information on the application of Article 67(3) EPC

The provisional protection under Article 67(1) and (2) EPC in the individual Contracting States becomes effective only when the conditions referred to in Article 67(3) EPC have been fulfilled (for further details, see information brochure of the European Patent Office "National Law relating to the EPC" and additional information in the Official Journal of the European Patent Office).

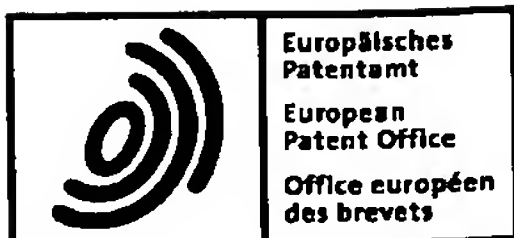
Pursuant to Article 153(3) EPC the publication under Article 21 PCT of an international application for which the European Patent Office is a designated or elected Office takes the place of the publication of a European patent application.

The bibliographic data of the above-mentioned Euro-PCT application will be published on 02.04.08 in Section I.1 of the European Patent Bulletin. The European publication number is 1904740.

In all future communications to the European Patent Office, please quote the application number plus Directorate number.

Receiving Section





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Date

04-03-2008

Reference Houlnj1-ep	Application No./Patent No. 05735757.6 - 1263 PCT/IB2005051474
Applicant/Proprietor Hou, Deyang	

Communication pursuant to Rules 161 and 162 EPC

(1) Amendment of application documents, especially the claims (R. 161 EPC)

The above mentioned international (Euro-PCT) application has entered the European phase.

Under Articles 28, 41 PCT, Rules 52, 78 PCT and Rule 137(2) to (4) EPC, the applicant may amend the application documents after receiving the international search report.

Whether or not he has already done so, he now has a further opportunity to file amended claims or other application documents within a non-extendable period of ONE MONTH after notification of the present communication (R. 161 EPC).

The claims applicable on expiry of the above time limit, i.e. those filed on entry into the European phase or in response to the present communication, will form the basis for the calculation of any claims fee to be paid (see page 2) and for any supplementary search to be carried out under Article 153(7) EPC (R. 161 EPC).

--2/

(2) Claims fees under Rule 162 EPC

If the application documents on which the European grant procedure is to be based comprise more than ten claims, a claims fee shall be payable for the eleventh and each subsequent claim within the period provided for in Rule 159(1) EPC.

- ☒ Based on the application documents currently on file, all necessary claims fees have already been paid (or the documents do not comprise more than 10 claims).
- ☐ All necessary fees will be/have been debited automatically according to the automatic debit order.
- ☐ The claims fee due for the claims to were not paid within the above-mentioned period.

Any non-paid claims fee, either based on the current set of claims or on any amended claims to be filed pursuant to Rule 161 EPC (see page 1), may still be validly paid within a non-extendable period of **one month** after notification of this communication (R. 162(2) EPC).

If a payment is made for only some of the claims, it must be indicated for which claims it is intended. If a claims fee is not paid in due time, the claim concerned is deemed to be abandoned (R. 162(4) EPC).

If claims fees have already been paid, but on expiry of the above-mentioned period there is a new set of claims containing fewer fee-incurring claims than previously, the claims fees in excess of those due under Rule 162(2), 2nd sentence EPC will be refunded (R. 162(3) EPC).

You are reminded that any supplementary search under Article 153(7) EPC will relate only to the last set of claims applicable on expiry of the above period AND will be confined to those fee-incurring claims for which fees have been paid in due time.

The fee for the eleventh and each subsequent claim is EUR 45,00.

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19 February 2008

EPO - Munich
5

20. Feb. 2008

European Patent Office
D-80298 Munich
Germany

CONFIRMATION

Fax : 004989 23994465

BY FAX & COURIER

Dear Sirs

European Patent Application 05735757.6 – 1263
Corresponding to WO 2006077472
In the name of Hou Deyang

In reply to EPO Form 1122 dated 20 December 2007, please would you enter the undersigned as the Professional Representative responsible for this European patent application. As the undersigned is entered on the list of professional representatives, we trust that, according to the President of the EPO's decision published in the Official Journal (No.3 OJ EPO 2007), no further documentation is required.

If any matters are still outstanding, please contact the undersigned.

Yours faithfully

Nicholas Reeve

REEVE, Nicholas Edward
Professional Representative

REDDIE & GROSE
16 Theobalds Road
London WC1X 8PL

Tel: +44 (0)20 7242 0901
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19 February 2008

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D-80298 Munich
Germany

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If any matters are still outstanding, please contact the undersigned.

Yours faithfully

Nicholas Reeve

REEVE, Nicholas Edward
Professional Representative

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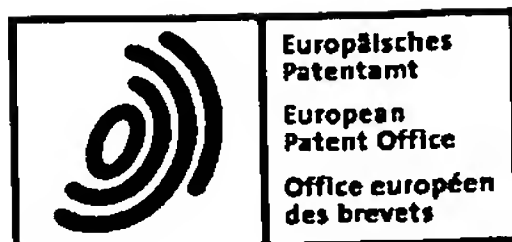
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European Patent Attorneys
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VAT No GB 243 9087 19

Received at the EPO on Feb 19, 2008 15:40:54. Page 1 of 1

TOTAL P.001



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5111 Avondale Drive,
Sugar Land, TX 77479
ETATS-UNIS D'AMERIQUE

For any questions about
this communication:
Tel.: +31 (0)70 340 45 00

Date
20-12-2007

Reference HouInj1-ep	Application No./Patent No. 05735757.6 - 1263
Applicant/Proprietor Hou, Deyang	

**Examination as to formal requirements under Article 90(3) and Rule 57(h) EPC
Request to notify the appointment of a representative pursuant to Rule 58 or Rule 163(5) EPC**

The Receiving Section's examination as to formal requirements under Article 90(3) and Rule 57(h) or Rule 163(5) EPC has disclosed that the requirements of Article 133(2) EPC have not been met.

Under Article 133(2) EPC natural or legal persons not having their residence or principal place of business in an EPC Contracting State shall be represented by a professional representative (Art. 134 EPC) and act through him in all proceedings established by the EPC (other than in filing a European patent application). You are therefore requested to correct the said deficiency (notification of the appointment of a professional representative) within **two months** after notification of this communication (R. 58 or R. 163(5) EPC). If the deficiency is not corrected in due time, the application will be refused (Art. 90(5) or R. 163(6) EPC).

For the list of professional representatives before the European Patent Office we refer to the EPO's Internet address:

<http://www.european-patent-office.org/repes/search.html>

Receiving Section





To the European Patent Office

Entry into the European phase (EPO as designated or elected Office)

European application number	EP05735757.6
PCT application number	PCT/IB2005/051474
PCT publication number	WO2006077472
Applicant's or representative's reference	Houlnj1-ep

1. Applicant

Particulars of the applicant(s) are contained in the international publication or were recorded by the International Bureau subsequent to the international publication.

Changes which have not yet been recorded by the International Bureau are set out here:

☒

☒

Name HOU, Mr. Deyang
Registration No 00.0
Company: QuantLogic Corporation
Address: 5111 AVONDALE DRIVE
77479 TX Texas SUGAR LAND
United States of America
Telephone +1(281)980-7288
Fax +1(281)313-0578
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Country of residence: United States of America

Address for correspondence

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Address: QuantLogic Corporation
Attn: Deyang HOU
5111 AVONDALE DRIVE
77479 TX Texas SUGAR LAND
United States of America

Applicant 1

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United States of America
Telephone +1(281)980-7288
Fax +1(281)313-0578
e-mail dalianqlc@aol.com

2. Representative(s)

3. General Authorisation:

An individual authorisation is attached.

☐

A general authorisation has been registered under No:	<input type="checkbox"/>
A general authorisation has been filed, but not yet registered.	<input type="checkbox"/>
The authorisation filed with the EPO as PCT receiving Office expressly includes the European phase.	<input type="checkbox"/>
4. Request for examination Examination of the application under Art. 94 EPC is hereby requested. The examination fee is being (has been, will be) paid. <input checked="" type="checkbox"/> Request for examination in an admissible non-EPO language: <input type="checkbox"/> The applicant waives his right to indicate whether he wishes to proceed further with the application (Art. 96(1)) <input type="checkbox"/>	
5. Copies One or more additional sets of copies of the documents cited in the supplementary European search report are hereby requested. <input type="checkbox"/> Number of additional sets of copies	
6. Documents intended for proceedings before the EPO 6.1 Proceedings before the EPO as designated Office (PCT I) are to be based on the following documents: the application documents published by the International Bureau (with all claims, description and drawings), where applicable with amended claims under Art. 19 PCT <input checked="" type="checkbox"/> unless replaced by the amendments attached. <input checked="" type="checkbox"/> <i>Where necessary, clarifications should be attached as 'Other Documents'</i> 6.2 Proceedings before the EPO as elected Office (PCT II) are to be based on the following documents: the documents on which the international preliminary examination report is based, including any annexes <input type="checkbox"/> unless replaced by the amendments attached. <input type="checkbox"/> <i>Where necessary, clarifications should be attached as 'Other Documents'</i> If the EPO as International Preliminary Examining Authority has been supplied with test reports, these may be used as the basis of proceedings before the EPO. <input type="checkbox"/>	
7. Translations Translations in one of the official languages of the EPO (English, French, German) are attached as crossed below: <input type="checkbox"/> <i>* In proceedings before the EPO as designated or elected Office (PCT I + II):</i> Translation of the international application (description, claims, any text in the drawings) as originally filed, of the abstract as published and of any indication under Rule 13bis.3 and 13bis.4 PCT regarding biological material <input type="checkbox"/> Translation of the priority application(s) <input type="checkbox"/> It is hereby declared that the international application as originally filed is a complete translation of the previous application (Rule 38(5) EPC) <input type="checkbox"/> <i>* In addition, in proceedings before the EPO as designated Office (PCT I):</i> Translation of amended claims and any statement under Art. 19 PCT, if the claims as amended are to form the basis for the proceedings before the EPO (see Section 6). <input type="checkbox"/> <i>* In addition, in proceedings before the EPO as elected office (PCT II):</i> Translation of annexes to the international preliminary examination report <input type="checkbox"/>	
8. Biological material The invention relates to and/or uses biological material deposited under Rule 28 EPC. <input type="checkbox"/> The particulars referred to in Rule 28(1)(c) EPC (if not yet known, the depository institution and the identification reference(s)) [number, symbols, etc.] of the depositor are given in the international publication or in the translation submitted under Section 7 on: <input type="checkbox"/> page(s) / line(s) A copy of the receipt(s) of deposit issued by the depository institution	

is attached	<input type="checkbox"/>
will be filed at a later date	<input type="checkbox"/>
A waiver of the right to an undertaking from the requester pursuant to Rule 28(3) EPC is attached.	<input type="checkbox"/>
9. Nucleotide and amino acid sequences The items required under Rules 5.2 and 13ter PCT and Rule 111(3) EPC have already been furnished to the EPO. The sequence listing as part of the description is attached in PDF format. The sequence listing does not include matter that goes beyond the content of the application as filed. In addition, the sequence listing data is attached in computer-readable form in accordance with WIPO Standard 25. The sequence listing data in computer-readable form in accordance with WIPO Standard 25 is identical to the sequence listing in PDF format.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
10. Designation fees 10.1 It is currently intended to pay seven times the amount of the designation fee. The designation fees for all the EPC contracting states designated in the international application are thereby deemed to have been paid (Art. 2 No. 3 RFees). AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR 10.2 It is currently intended to pay fewer than seven designation fees for the following EPC contracting states designated in the international application: 10.3 If an automatic debit order has been issued (Section 13), the EPO is authorised, on expiry of the basic period under Rule 107(1)(d) EPC, to debit seven times the amount of the designation fee. If states are indicated under No. 10.2, the EPO will debit designation fees only for those states, unless instructed otherwise before the basic period expires.	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
11. Extension of the European patent This application is also considered as being a request for extension to all the non-contracting states to the EPC designated in the international application with which "extension agreements" were in force on the date of filing the international application. However, the extension only takes effect if the prescribed extension fee is paid. It is currently intended to pay the extension fee for the following states: MK	<input checked="" type="checkbox"/>

12. List of enclosed documents		Original file name	Assigned file name
	Description of document		
1	Amended description	HOU-INJECTOR-PCT2-EP-SPEC.pdf	DESC.pdf
2	Amended claims	HOU-INJECTOR-PCT2-EP-CLM.pdf	CLMS.pdf
3	Amended abstract	HOU-INJECTOR-PCT2-EP-ABST.pdf	ABST.pdf
4	Amended drawings	HOU-INJECTOR-PCT2-EP-DRW.pdf	DRAW.pdf

13. Mode of payment: Bank transfer

Currency

The fees and costs indicated on the fees page will be paid within a month after filing by transfer to the following bank account held by the office:

Bank

Bank account

☒
EUR

Svenska Handelsbanken
99-48857939

14. Reimbursements (if any) should be made to the following EPO deposit account:

☐

15. Fees

		Factor/Reduction applied	Fee schedule	Amount to be paid
15-1	002e Fee for supplementary European search for applications filed before 01.07.2005	0.8	720.00	576.00
15-2	005 Designation fee	7	80.00	560.00

	Designated states: AT, BE, BG, CH&LI, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR			
15-3	006e Examination fee (Euro-PCT without supplementary European search report)	1	1 490.00	1 490.00
15-4	015 Claims fee	7	45.00	315.00
15-5	020 National basic fee - online	1	95.00	95.00
15-6	033 Renewal fee for the 3rd year	1	400.00	400.00
	Total:		EUR	3 438.00

16. Annotations

16-1. Note (for EPO) (EP Phase)

Fee Payment (Deyang Hou;
1./1.0075)

Fee will be paid through bank wire transfer. Thanks.

17. Signature(s) of applicant(s) or representative

Place: Houston, Texas, USA
Date: 05.November 2007
Signed by: /Deyang HOU/
Capacity: (Employee of QuantLogic Corporation)

Place: Houston, Texas, USA
Date: 05.November 2007
Signed by: US, QuantLogic Corporation, D. Hou 13275
Capacity: (Applicant)